

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(US-5738274-\$ or US-6595353-\$ or US-6006907-\$ or US-6964520-\$ or US-3239128-\$).did. or (US-3245525-\$).did.	USPAT; USOCR	OR	OFF	2011/02/07 20:56
L2	15	("1227215"   "2315116"   "3055575"   "3265287"   "3394872"   "3592380"   "3650463"   "4580683"   "4607749"   "4781296"   "4834552"   "5683029"   "5738274"   "6354739"   "6964520").FN.	US-PGPUB; USPAT	OR	OFF	2011/02/07 20:56
L3	3	1 not 2	US-PGPUB; USPAT	OR	OFF	2011/02/07 20:56
S1	13	("1227215"   "2315116"   "3055575"   "3265287"   "3394872"   "3592380"   "3650463"   "4580683"   "4607749"   "4781296"   "4834552"   "5683029"   "6354739").FN.	US-PGPUB; USPAT	OR	OFF	2010/07/06 11:07
S2	265	383/207.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 14:56

S3	15	("1516090"   "2117738"   "2967010"   "3146912"   "3451539"   "3514032"   "4008849"   "5198276").FN. OR ("6964520").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:09
S4	1	"3650463".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:14
S5	27	("1720721"   "1888313"   "2215989"   "2227679"   "2310371"   "2549199"   "3318510").FN. OR ("3650463").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:14
S6	216	229/81.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:16
S7	184	229/313.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:22
S8	151	383/206.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 15:27
S9	282	383/209.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 15:36
S10	0	383/313.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 15:38
S11	0	383/316.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 15:38
S12	1802	428/43.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/17 15:39
S13	68	("0715127"   "1216071"   "1271542"   "1707969"   "20070283766"   "2180691"   "2667297"   "2721022"   "2797039"   "3015430"   "3058583"   "3410476"   "3441193"   "3603501"   "3638853"   "3712531"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 15:43

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"5413273" |  
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"5526698" |  
"5794770" |  
"5988370" |  
"6227444" |  
"6352157" |  
"6422454" |  
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"6789673" |  
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"7140493").FN. OR  
("7637169").URPN.

S14	15	("1227215"   "2315116"   "3055575"   "3265287"   "3394872"   "3592380"   "3650463"   "4580683"   "4607749"   "4781296"   "4834552"   "5683029"   "5738274"   "6354739"   "6964520").FN.	US-PGPUB; USPAT	OR	OFF	2011/01/30 16:53
S15	16	("1516090"   "2117738"   "2967010"   "3146912"   "3451539"   "3514032"   "4008849"   "5198276").FN. OR ("6964520").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 16:54
S16	15	("3265287").URPN.	USPAT	OR	OFF	2011/01/30 16:57
S17	17	("3265287"   "3897900"   "4100718"   "4184305"   "4348457"   "4508218"   "4741145"   "4776461"   "4807745"   "5147696"   "5427235"   "5542529"   "5628452"   "5762186"   "5811185"   "6228458").FN. OR ("6595353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 16:58

S18	17	("1816835"   "2279245"   "3239128"   "3245525"   "3265287"   "4782956"   "5011014"   "5048687"   "5097955"   "5333735"   "5423423").FN. OR ("6006907").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 17:05
S19	17	("3265287"   "3897900"   "4100718"   "4184305"   "4348457"   "4508218"   "4741145"   "4776461"   "4807745"   "5147696"   "5427235"   "5542529"   "5628452"   "5762186"   "5811185"   "6228458").FN. OR ("6595353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 17:11
S20	2	"US 20050226542"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/30 17:15
S21	17	("3265287"   "3897900"   "4100718"   "4184305"   "4348457"   "4508218"   "4741145"   "4776461"   "4807745"   "5147696"   "5427235"   "5542529"   "5628452"   "5762186"   "5811185"   "6228458").FN. OR ("6595353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 17:21

S22	17	("3265287"   "3897900"   "4100718"   "4184305"   "4348457"   "4508218"   "4741145"   "4776461"   "4807745"   "5147696"   "5427235"   "5542529"   "5628452"   "5762186"   "5811185"   "6228458").FN. OR ("6595353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 17:22
S23	1851	428/43.ccls.	US-PGPUB; USPAT	OR	OFF	2011/01/30 17:25
S24	21	("5779262"   "5839752").FN. OR ("6440514").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:29
S25	4193	perforation with ((interior or inside or inner) and (exterior or outside or outer))	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:36
S26	77	perforation with ((interior or inside or inner) and (exterior or outside or outer)) and "383".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:36
S27	77	perforation with ((interior or inside or inner) and (exterior or outside or outer)) and "383".clas. and @py<"20004"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:36
S28	60	perforation with ((interior or inside or inner) and (exterior or outside or outer)) and "383".clas. and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:36
S29	57	perforation with ((interior or inside or inner) and (exterior or outside or outer)) and "383".clas. and @py<"2002"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:36

S30	18	perforation with (only and (interior or inside or inner) and (exterior or outside or outer)) and "383". clas. and @py<"2002"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:37
S31	57	perforation with ((interior or inside or inner) and (exterior or outside or outer)) and "383".clas. and @py<"2002"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:42
S32	39	S31 not S30	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 18:42
S33	276	383/207.ccls.	US-PGPUB; USPAT	OR	OFF	2011/01/30 19:47
S34	216	229/81.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 19:56
S35	186	229/313.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/30 20:01
S42	151	383/206.ccls.	US-PGPUB; USPAT	OR	OFF	2011/02/04 20:12
S43	284	383/209.ccls.	US-PGPUB; USPAT	OR	OFF	2011/02/04 20:16
S44	1851	428/43.ccls.	US-PGPUB; USPAT	OR	OFF	2011/02/04 20:24
S45	15	("1227215"   "2315116"   "3055575"   "3265287"   "3394872"   "3592380"   "3650463"   "4580683"   "4607749"   "4781296"   "4834552"   "5683029"   "5738274"   "6354739"   "6964520").PN.	US-PGPUB; USPAT	OR	OFF	2011/02/04 20:44

**EAST Search History (Interference)**

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**2 / 7 / 2011 8:56:52 PM****C:\Documents and Settings\phelvey\My Documents\EAST\Workspaces\10823080.wsp**

